1100 run 4-29-68

U. S. Department of Agriculture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admin.
Weather Bureau

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/29/68

Week Ending 4/29/68

WEATHER Nebraska had cool weather with scattered showers. The shower activity that brought appreciable moisture the previous week end decreased in intensity, and most places received only small amounts during the past week. The heaviest precipitation was in the southeast corner where amounts ranged from a half inch to an inch Monday night. Temperatures averaged from five to seven degrees below normal. Freezing temperatures occurred in most sections of the State sometime during the week.

CROPS Wheat condition improved with top soil moisture adequate in most areas. Portions of the southwest and southern Panhandle remain dry. The wheat crop is making favorable progress in nearly all areas, but plant growth has been limited in the northern Panhandle by intermittent cold spells. Tall plant growth was noted in eastern counties with some lodging in low areas. Cutworms were active in some fields in the central part of the State. Weeds appear to be a problem in some fields. Spraying was accomplished as weather permitted.

Corn planting was just starting but was limited in many areas by wet top soil. Seed beds were much improved by the rains. Sugar beet planting continues with limited replanting caused by the frost earlier in the week. Spring seeded crops are coming up to good stands and are making excellent progress.

Alfalfa and wild hay condition improved. Some alfalfa fields in central Nebraska have been damaged by cutworms. Good growth was made where moisture was adequate.

Pastures and ranges benefited significantly from the rain but growth remained slow as a result of cool temperatures.

LIVESTOCK Livestock condition was good. Calving operations are nearing completion on some ranches with some branding started. Hay feeding continues in many areas as new grass is not providing sufficient feed.

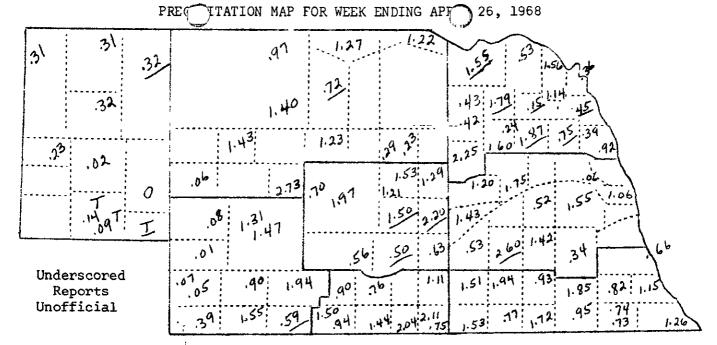
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WEATHER BUREAU TELEGRAPHIC REPORTS OF PRECIPITATION FOR WEEK ENDING APRIL 28, 1968

East		Central	ć"	West					
Grand Island	.06	Burwell	.05	Chadron	.15				
Lincoln	.11	North Platte	T	Imperial	. Т				
Norfolk	$\mathbf{x}^{i}$ . $\mathbf{T}^{i}$ .	<pre>Valentine</pre>	.22	Scottsbluff	.23				
Omaha !	70.76) TO	U. 7. DEFAR			1. See 16. 15 1. 13 1				
Sioux City	.20			J	- 46   10   10   15   15   15   15   15   15				

## Precipitation, April 1 - April 26, 1968

	ИM	ИС	NE	CEN	EC	SW	sc	SE
Total past week	.16	.97	.88	1 10	1 01	03	1 05	7 10
<del>-</del>		•			1.01		1.25	1.19
Total since April 1		3.13	3.31		3.49		2.46	3.45
Normal since April 1	1.61	1.81	2.00	1.83	2.08	1.64	1.87	2.11



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		Apri	1												
~		22nd		23rd		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	44	29	59	25	67	38	58	35	56	34	55	25	67	33
	Scottsbluff	43	23	57	29	66	37	54	33	5 <b>7</b>	39	57	28	64	36
	Sidney	39	23	55	28	63	36	54	35	56	37	55	24	62	38
NC	Burwell	46	33	53	26	59	37	57	36	61	54	63	32	66	34
	Valentine	34	28	50	25	58	37	59	37	59	31	58	29	66	34
NE	Norfolk	62	35	54	28	54	31	56	32	65	34	63	39	64	43
	Sioux City	66	38	54	32	55	30	59	30	69	44	69	42	67	40
CEN	Grand Island	52	36	59	30	63	38 '	52	35	63	36	64	39	66	42
EC	Lincoln	62	39	58	33	58	37	51	37	66	45	69	43	63	43
	Omaha	61	38	53	31	53	32	45	34	64	47	67	43	62	41
SW	Imperial	40	30	60	31	68	39	56	39	60	34	54	30	64	33
	North Platte	41	33	56	26	65	35	54	35	62	34	58	29	65	32

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